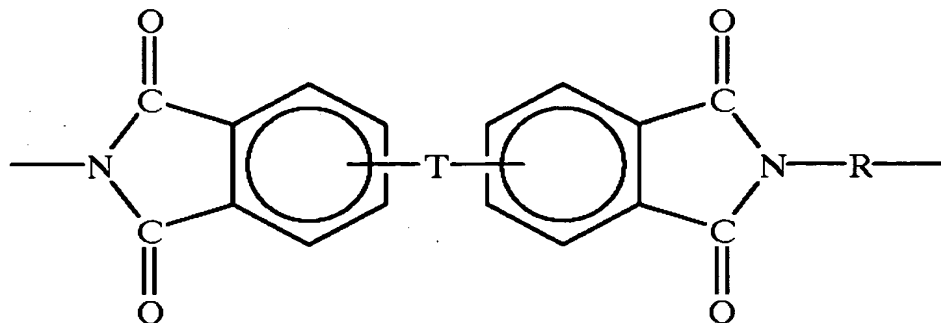
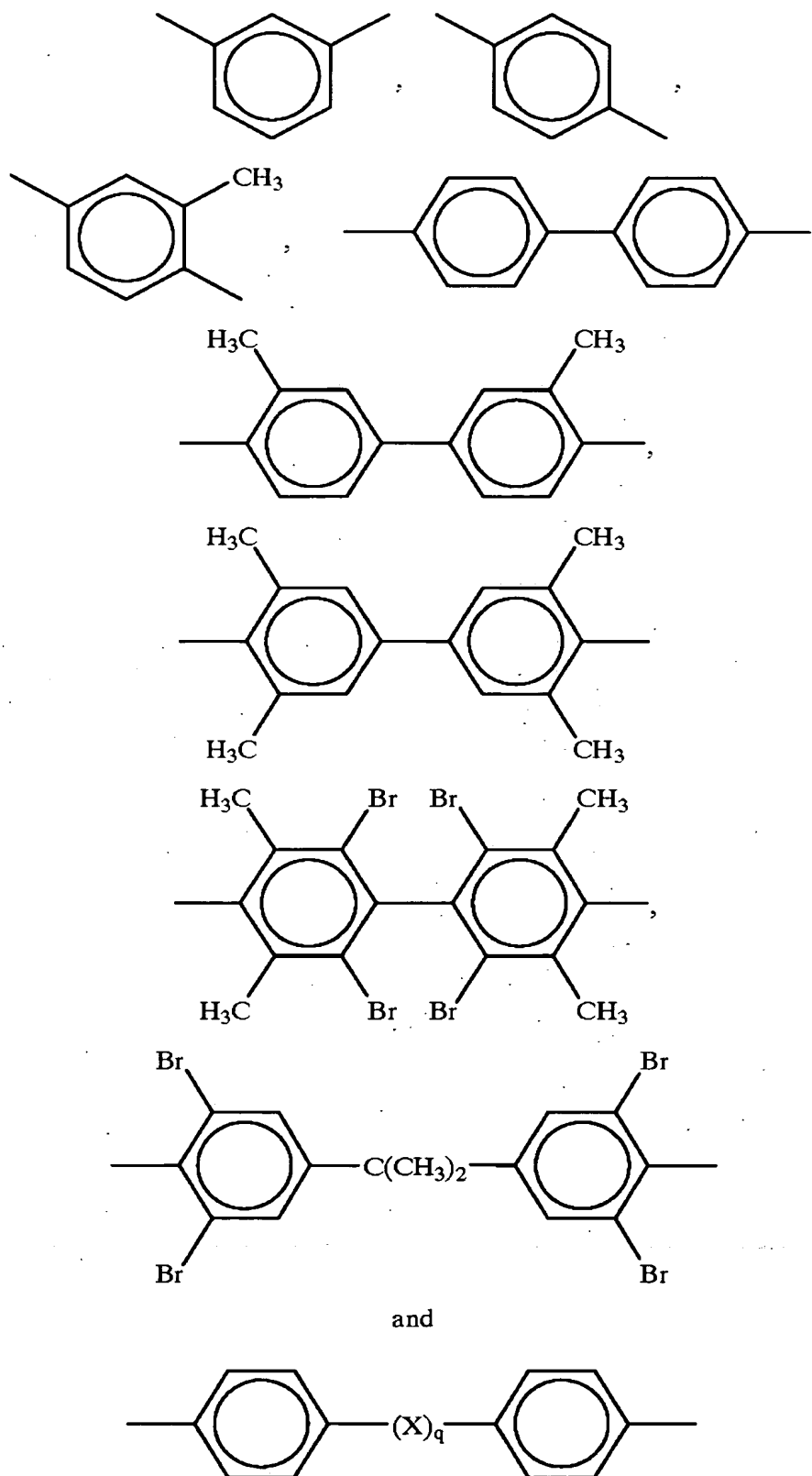


WHAT IS CLAIMED IS:

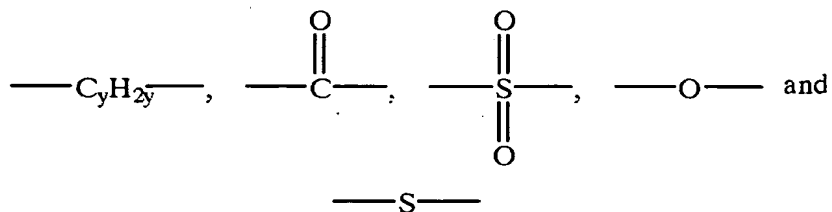
1. A polyetherimide-b-polysiloxane block copolymer comprising etherimide blocks and siloxane blocks, wherein said copolymer contains more than 50% by weight of said polysiloxane blocks.
2. The copolymer of claim 1, wherein said etherimide blocks are represented by the following formula:



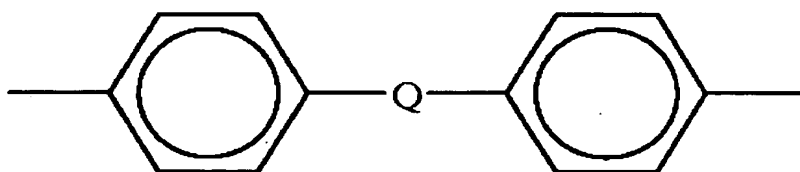
wherein T represents a divalent moiety selected from the group consisting of -O- and -O-Z-O-; Z is a divalent radical selected from the group consisting of:



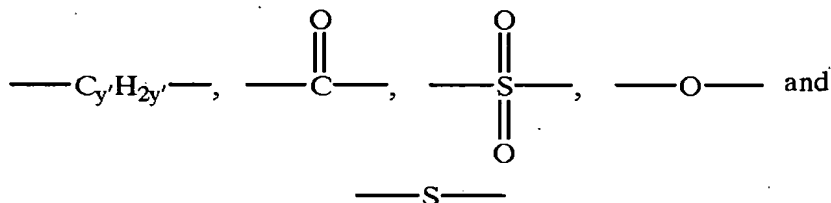
wherein X is a member selected from the group consisting of the following divalent radicals:



wherein y is an integer from 1 to about 5, and q is 0 or 1; R is a divalent organic radical selected from the group consisting of: (a) aromatic hydrocarbon radicals having from 6 to about 20 carbon atoms and halogenated derivatives thereof, (b) alkylene radicals having from 2 to about 20 carbon atoms, (c) cycloalkylene radicals having from 3 to about 20 carbon atoms, and (d) divalent radicals of the general formula:

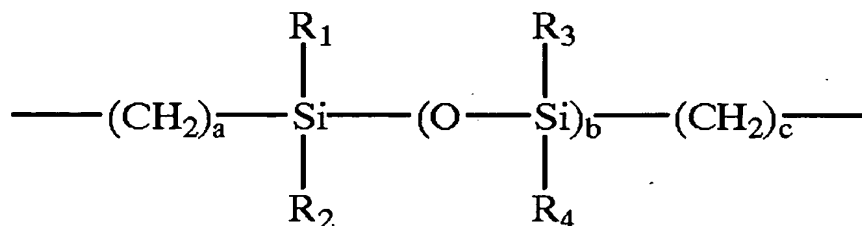


where Q is a member selected from the group consisting of:



where y' is an integer from about 1 to about 5.

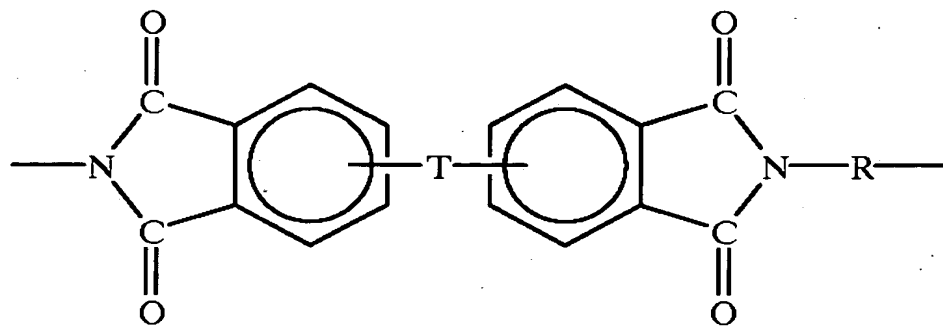
3. The copolymer of claim 1, wherein the siloxane blocks are represented by the following formula:



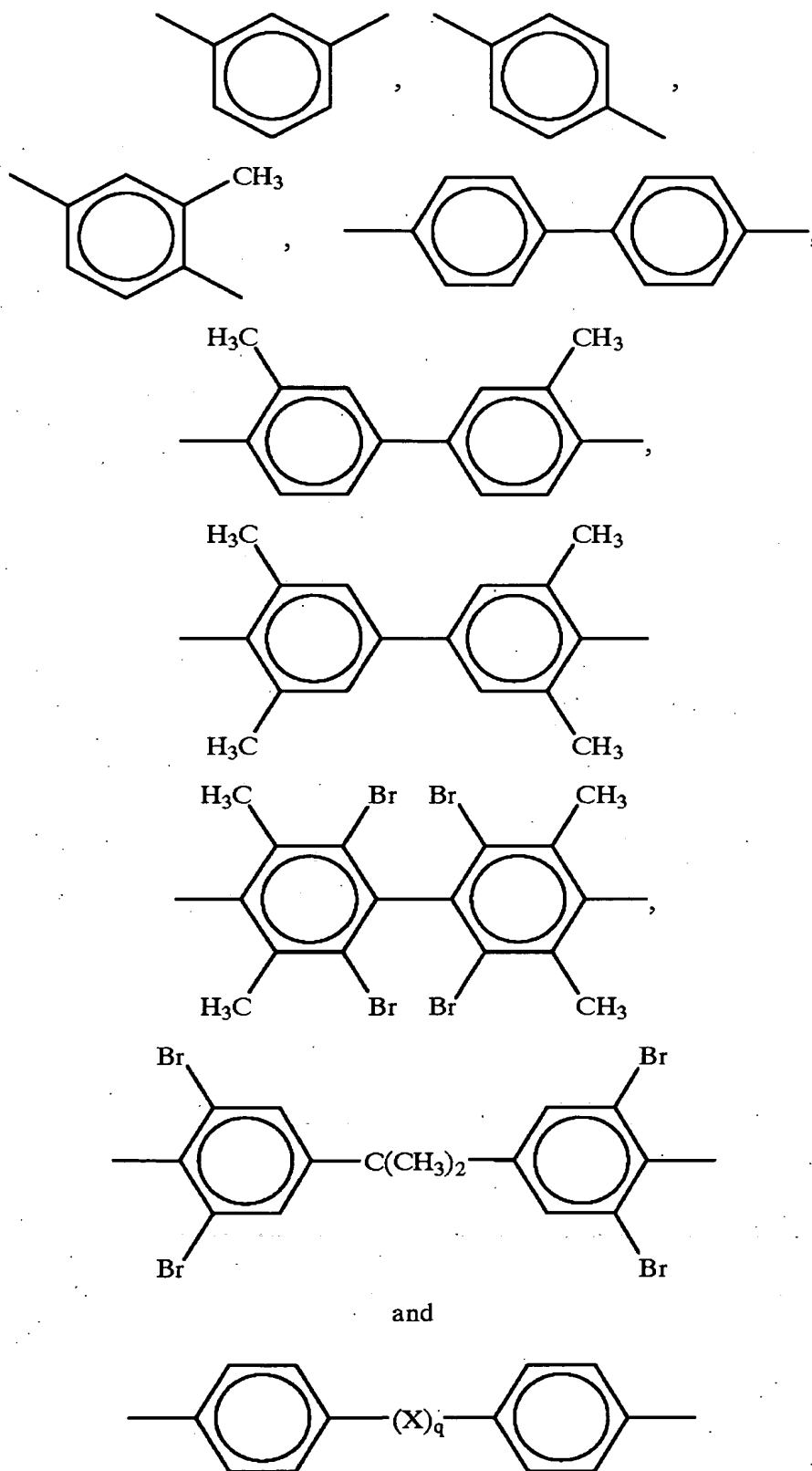
wherein: R_1 , R_2 , R_3 and R_4 are each independently $(C_1 - C_6)$ alkyl, a and c are each independently integers from 1 to 10, and b is an integer from 1 to about 400.

4. A halogenated polyetherimide-b-polysiloxane block copolymer comprising etherimide blocks and siloxane blocks, wherein said copolymer contains halogen species in an amount of at least 5% by weight.

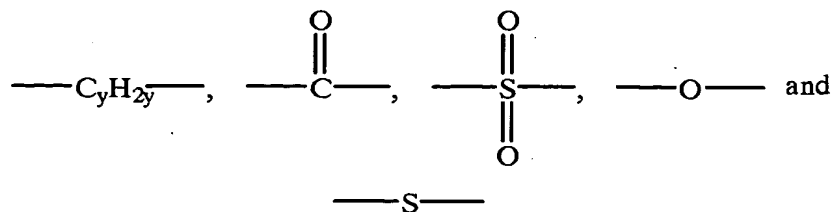
5. The copolymer of claim 4, wherein said etherimide blocks are represented by the following formula:



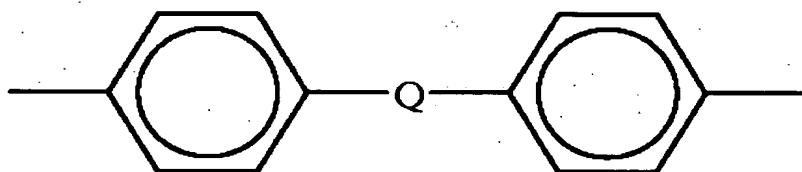
wherein T represents a divalent moiety selected from the group consisting of $-O-$ and $-O-Z-O-$; Z is a divalent radical selected from the group consisting of:



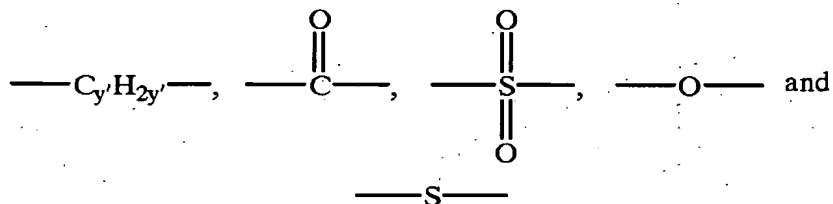
wherein X is a member selected from the group consisting of the following divalent radicals:



wherein y is an integer from 1 to about 5, and q is 0 or 1; R is a divalent organic radical selected from the group consisting of: (a) aromatic hydrocarbon radicals having from 6 to about 20 carbon atoms and halogenated derivatives thereof, (b) alkylene radicals having from 2 to about 20 carbon atoms, (c) cycloalkylene radicals having from 3 to about 20 carbon atoms, and (d) divalent radicals of the general formula:

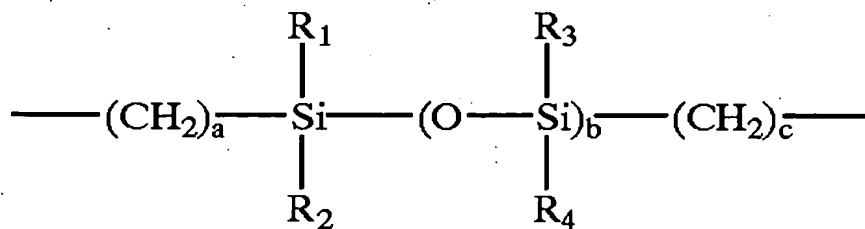


where Q is a member selected from the group consisting of:



where y' is an integer from about 1 to about 5.

6. The copolymer of claim 4, wherein the siloxane blocks are represented by the following formula:



wherein: R_1 , R_2 , R_3 and R_4 are each independently $(C_1 - C_6)$ alkyl, a and c are each independently integers from 1 to 10, and b is an integer from 1 to about 400.

7. The copolymer of claim 4, wherein the halogen species comprises fluorine.

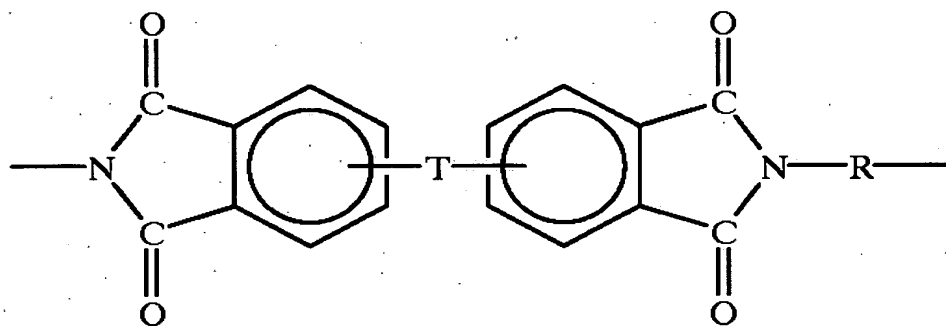
8. The copolymer of claim 4, wherein said halogen species is present in an amount of from about 12 to about 17% by weight.

9. A member for use in a copying device comprising at least a substrate and thereon a surface layer comprised of a polyetherimide-b-polysiloxane block copolymer comprising etherimide blocks and siloxane blocks

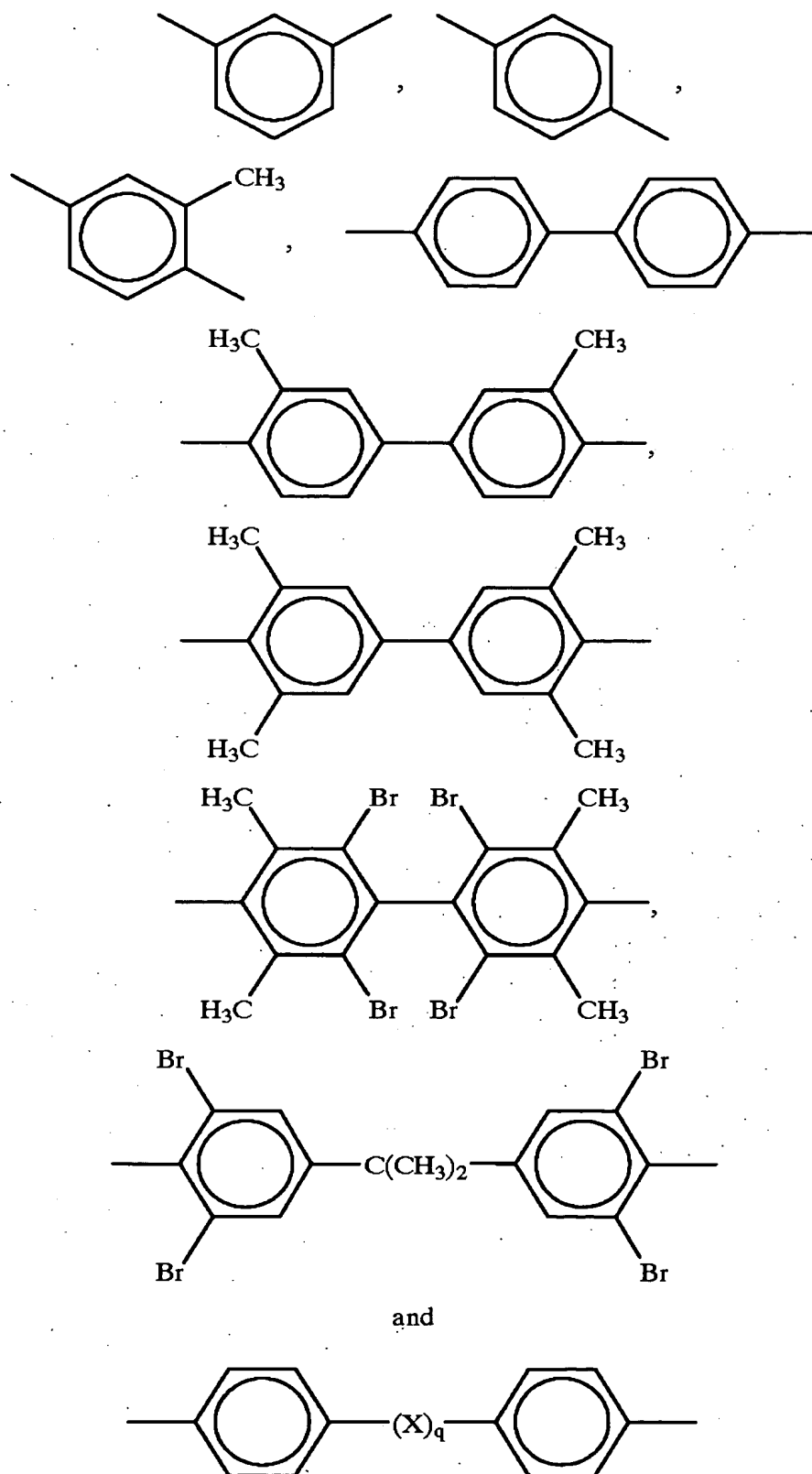
10. The member according to claim 9, wherein said copolymer contains more than 50% by weight of said siloxane blocks.

11. The member according to claim 9, wherein said copolymer contains halogen species in an amount of at least 5% by weight.

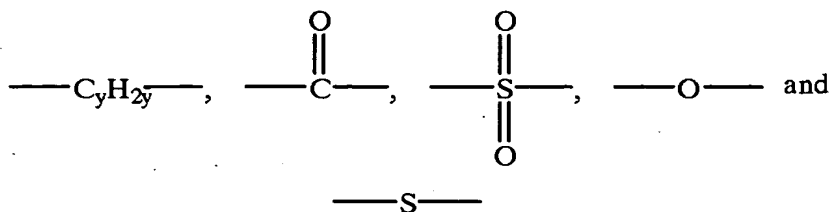
12. The member according to claim 9, wherein said etherimide blocks are represented by the following formula:



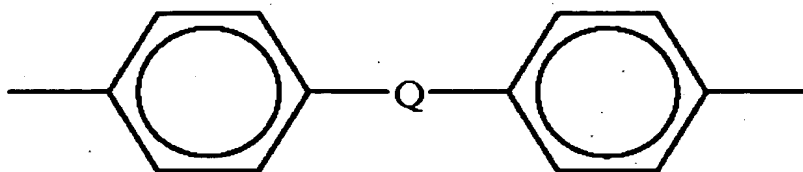
wherein T represents a divalent moiety selected from the group consisting of -O- and -O-Z-O-; Z is a divalent radical selected from the group consisting of:



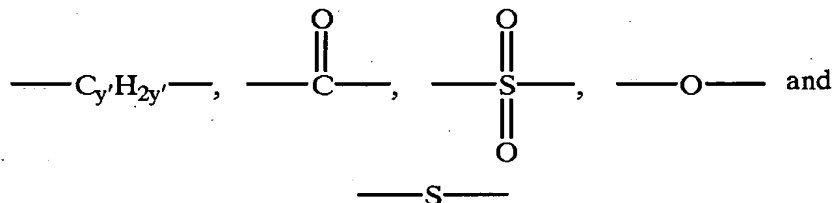
wherein X is a member selected from the group consisting of the following divalent radicals:



wherein y is an integer from 1 to about 5, and q is 0 or 1; R is a divalent organic radical selected from the group consisting of: (a) aromatic hydrocarbon radicals having from 6 to about 20 carbon atoms and halogenated derivatives thereof, (b) alkylene radicals having from 2 to about 20 carbon atoms, (c) cycloalkylene radicals having from 3 to about 20 carbon atoms, and (d) divalent radicals of the general formula:

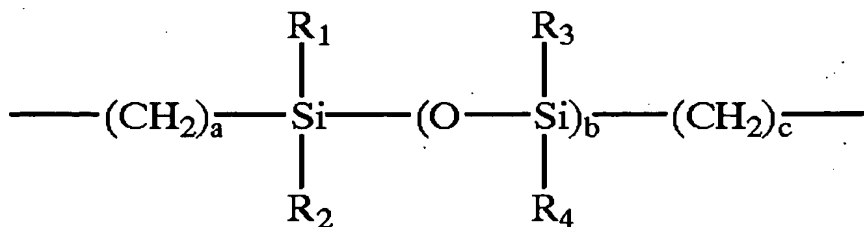


where Q is a member selected from the group consisting of:



where y' is an integer from about 1 to about 5.

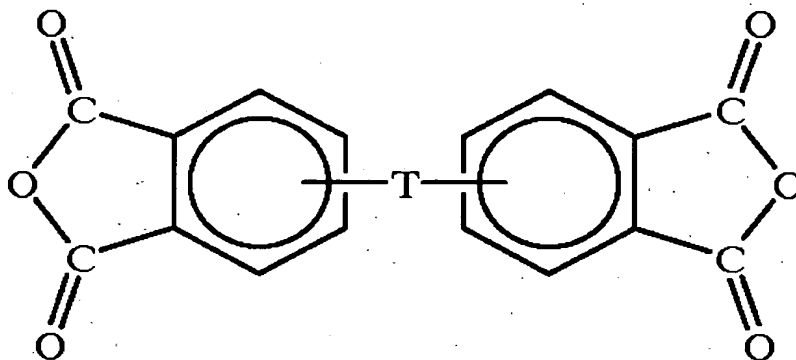
13. The member according to claim 9, wherein the siloxane blocks are represented by the following formula:



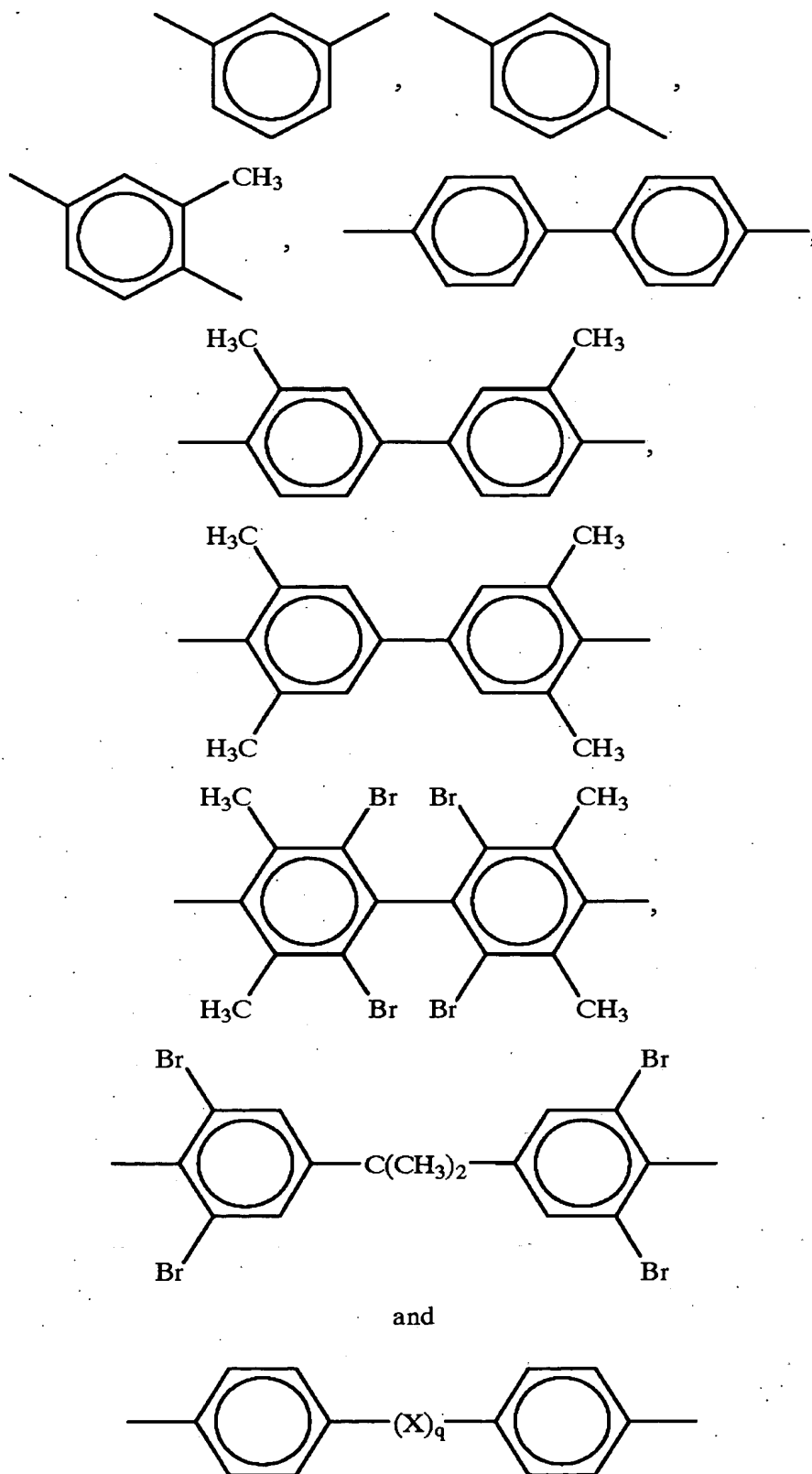
wherein: R_1 , R_2 , R_3 and R_4 are each independently $(C_1 - C_6)$ alkyl, a and c are each independently integers from 1 to 10, and b is an integer from 1 to about 400.

14. The member according to claim 9, wherein said etherimide segments are made by reacting an aromatic bis(ether anhydride) with an organic diamine.

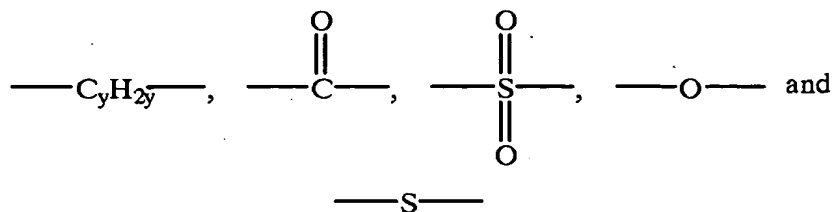
15. The member according to claim 14, wherein said aromatic bis(ether anhydride) is represented by:



wherein T represents a divalent moiety selected from the group consisting of -O- and -O-Z-O-; Z is a divalent radical selected from the group consisting of:



wherein X is a member selected from the group consisting of the following divalent radicals:



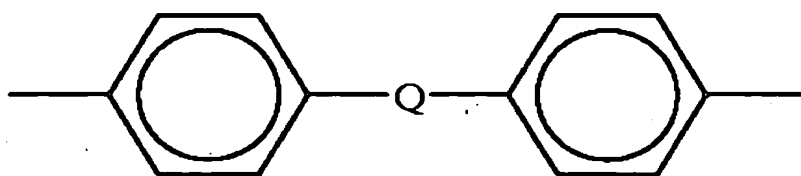
wherein y is an integer from 1 to about 5, and q is 0 or 1;

16. The member according to claim 14, wherein said aromatic bis(ether anhydride) is selected from the group consisting of 2,2-bis(4-(3,4-dicarboxyphenoxy)phenyl)propane dianhydride; 4,4'-bis(3,4-dicarboxyphenoxy)diphenyl ether dianhydride; 4,4'-bis(3,4-dicarboxyphenoxy)diphenyl sulfide dianhydride; 4,4'-bis(3,4-dicarboxyphenoxy)benzophenone dianhydride; 4,4'-bis(3,4-dicarboxyphenoxy)diphenyl sulfone dianhydride; 2,2-bis((4-(2,3-dicarboxyphenoxy)phenyl)propane dianhydride; 4,4'-bis(2,3-dicarboxyphenoxy)diphenyl ether dianhydride; 4,4'-bis(2,3-dicarboxyphenoxy)diphenyl sulfide dianhydride; 4,4'-bis(2,3-dicarboxyphenoxy)benzophenone dianhydride; 4,4'-bis(2,3-dicarboxyphenoxy)diphenyl sulfone dianhydride; 4-(2,3-dicarboxyphenoxy)-4'-(3,4-dicarboxyphenoxy)diphenyl-2,2-propane dianhydride; 4-(2,3-dicarboxyphenoxy)-4'-(3,4-dicarboxyphenoxy)diphenyl ether dianhydride; 4-(2,3-dicarboxyphenoxy)-4'-(3,4-dicarboxyphenoxy)diphenyl sulfide dianhydride; 4-(2,3-dicarboxyphenoxy)-4'-(3,4-dicarboxyphenoxy)benzophenone dianhydride and 4-(2,3-dicarboxyphenoxy)-4'-(3,4-dicarboxyphenoxy)diphenyl sulfone dianhydride, and mixtures thereof.

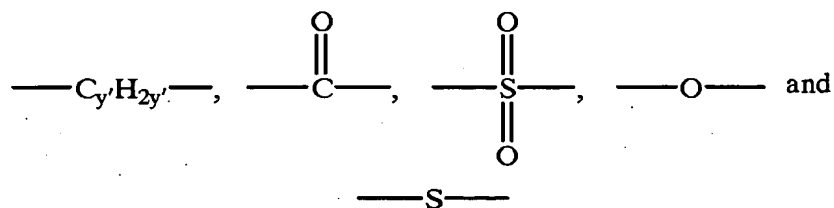
17. The member according to claim 14, wherein said organic diamine is represented by:



wherein R is a divalent organic radical selected from the group consisting of: (a) aromatic hydrocarbon radicals having from 6 to about 20 carbon atoms and halogenated derivatives thereof, (b) alkylene radicals having from 2 to about 20 carbon atoms, (c) cycloalkylene radicals having from 3 to about 20 carbon atoms, and (d) divalent radicals of the general formula:



where Q is a member selected from the group consisting of formulae:



where y' is an integer from about 1 to about 5.

18. The member according to claim 14, wherein said organic diamine is selected from the group consisting of m-phenylenediamine; p-phenylenediamine; 4,4'-diaminodiphenylpropane, 4,4'-diaminodiphenylmethane; 4,4'-diaminodiphenyl sulfide; 4,4'-diaminodiphenyl sulfone; 4,4'-diaminodiphenyl ether; 1,5-diaminonaphthalene; 3,3-dimethylbenzidine; 3,3-dimethoxybenzidine; 2,4-bis(beta-amino-t-butyl)toluene; bis(p-beta-amino-t-butylphenyl)ether; bis(p-beta-methyl-o-aminophenyl)benzene; 1,3-diamino-4-isopropylbenzene; 1,2-bis(3-aminopropoxy)ethane; benzidine; m-xylylenediamine; 2,4-diaminotoluene; 2,6-diaminotoluene; bis(4-aminocyclohexyl)methane; 3-methylheptamethylenediamine; 4,4-dimethylheptamethylenediamine; 2,11-dodecanediamine; 2,2-dimethylpropylenediamine; 1,18-octamethylenediamine; 3-methoxyhexamethylenediamine; 2,5-dimethylhexamethylenediamine; 2,5-dimethylheptamethylenediamine; 3-methylheptamethylenediamine; 5-methylnonamethylenediamine; 1-4-cyclohexanediamine; 1,18-octadecanediamine; bis(3-aminopropyl)sulfide; N-methyl-bis(3-aminopropyl)amine; hexamethylenediamine; heptamethylenediamine; nonamethylenediamine; decamethylenediamine, and mixtures thereof.

19. The member according to claim 9, wherein said member is a fixing member of a fusing member and said copying device is an electrostatographic imaging system.

20. The member according to claim 9, wherein said member is a transfix member or a transfuse member and said copying device is a ballistic aerosol marking printing system.

21. The member according to claim 9, wherein the substrate is a metal, plastic or fabric.

22. The member according to claim 9, wherein the member has a film, belt, plate or roll configuration.

23. The member according to claim 9, wherein the member further comprises one or more intermediate layers between the substrate and the surface layer.

24. The member according to claim 9, wherein the surface layer further contains one or more additives selected from the group consisting of electrically conductive fillers, thermally conductive fillers, thermal stabilizing agents, coloring agents, reinforcing fillers and processing aids.

25. A device containing the member according to claim 9, wherein the device is a xerographic device, a printer or a direct marking device.